

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
11502/26:1 US

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application
 P.O. Box 1450
 Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

APPARATUS AND METHODS FOR FACILITATING REPEATED VASCULAR ACCESS

and invented by:

Duane D. Blatter

21910 U.S. PTO
10/624315
07/21/03

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/481,283

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/760,322

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/480,964

And Continuation-in-part (CIP) of appl. No. 10/351,172

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below
2. Specification having seventy-six (76) pages and including the following:

- a. Descriptive Title of the Invention
- b. Cross References to Related Applications (*if applicable*)
- c. Statement Regarding Federally-sponsored Research/Development (*if applicable*)
- d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
- e. Background of the Invention
- f. Brief Summary of the Invention
- g. Brief Description of the Drawings (*if filed*)
- h. Detailed Description
- i. Claim(s) as Classified Below
- j. Abstract of the Disclosure

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Application Elements (Continued)

3. Drawing(s) (*when necessary as prescribed by 35 USC 113*)
a. Formal Number of Sheets thirty-four (34)
b. Informal Number of Sheets _____

4. Oath or Declaration
a. Newly executed (*original or copy*) Unexecuted
b. Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
c. With Power of Attorney Without Power of Attorney
d. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (*usable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.

6. CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)

7. Application Data Sheet (See 37 CFR 1.76)

8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. Paper
c. Statement(s) Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

9. Assignment Papers (*cover sheet & document(s)*)

10. 37 CFR 3.73(B) Statement (*when there is an assignee*)

11. English Translation Document (*if applicable*)

12. Information Disclosure Statement/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)

15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

16. Certificate of Mailing
 First Class Express Mail (*Specify Label No.*): EU976904561US

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Accompanying Application Parts (Continued)

17. Additional Enclosures (please identify below):

Power of Attorney

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

18. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
 11502/26:1 US

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Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	31	- 20 =	11	x \$18.00	\$198.00
Indep. Claims	3	- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				BASIC FEE	\$750.00
OTHER FEE (specify purpose)				Assignment Recordation Fee	\$40.00
				TOTAL FILING FEE	\$988.00

A check in the amount of _____ to cover the filing fee is enclosed.

The Director is hereby authorized to charge and credit Deposit Account No. 50-2375 as described below.

- Charge the amount of _____ as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).
- PTO Credit Card Charge Form 2038 charging the amount of \$988.00

Dated:

CC:



Signature

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Blatter

Docket No.

11502/26:1 US

Serial No.

Not Yet Assigned

Filing Date

July 21, 2003

Examiner

Not Yet Assigned

Group Art Unit

Not Yet Assigned

Invention: APPARATUS AND METHODS FOR FACILITATING REPEATED VASCULAR ACCESS

I hereby certify that the following correspondence:

Utility Patent Application (including the items listed below)*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

JULY 21, 2003
*(Date)***Kevin B. Laurence***(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)***EU976904561US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

Transmitted: Utility Patent Application (76 pgs.)
Formal Drawing Sheets (34)
Utility Patent Application Transmittal Letter (4 pgs.)
PTO-Credit Card Form 2038 charging the amount of \$988.00
Assignment including Recordation Form Cover Sheet (4 pgs.)
Declaration for Patent Application (3 pgs.)
Statement Under 37 CFR 3.73(b) (1 pg.)
Power of Attorney (1 pg.)
Certificate of Mailing by Express Mail Label No. EU976904561US
Postcard

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: **Duane D. Blatter**

Application No./Patent No.: _____ Filed/Issue Date: _____

Entitled: **APPARATUS AND METHODS FOR FACILITATING REPEATED VASCULAR ACCESS****Integrated Vascular Interventional Technologies, a limited liability corporation**, _____

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

July 21 03

Date

801 364 3221

Telephone number

Duane D. Blatter

Typed or printed name

Duane Blatter

Signature

Member

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.